



Americans with Disabilities Act (ADA) Quarterly Report to FHWA

January 15, 2009

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Attachments

- 4A APS Projects Completed or Under Construction as of **January 2009**
- 4B APS Projects Programmed as of **January 2009**

Section 1

Overview / Executive Summary

1. Overview / Executive Summary

The purpose of this report is to provide an update to the Federal Highway Administration (FHWA) on the ongoing efforts of the Maryland State Highway Administration (SHA) in meeting the requirements of the Americans with Disabilities Act (ADA). The report is organized as outlined in the Table of Contents, including the self-evaluation and transition plan for Access to Public Right of Way (PROW), accessible pedestrian signals (APS), public involvement, training, and other ongoing activities.

Regular reports will be submitted to the FHWA highlighting the status of various activities, accomplishments in the past period, and anticipated progress in the upcoming period.

Maryland State Highway Administration Policy on Non-Discrimination and Equal Access Under the Americans with Disabilities Act

The Maryland State Highway Administration (MSHA) is committed to a policy of full accessibility and does not discriminate in the provision of any of its business activities. The Administration is committed to upholding the intent and spirit of the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973 to the fullest extent possible. This commitment extends to all programs, services and activities of SHA, such that no qualified individual with a disability shall be discriminated against on the basis of his or her disability.

It is SHA's responsibility and desire that no person in the State of Maryland be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity supported by SHA based on their disability, as provided by the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. It is also the responsibility of each and every SHA employee to work cooperatively to achieve the goals and objectives of this statement.

SHA is fully committed to the goal of achieving equal opportunity and non-discrimination for all persons in their interactions with SHA.

Americans with Disabilities Act (ADA)

During this quarter, SHA continued to focus on public outreach, internal ADA awareness, technical and construction training, updating both the Self-Evaluation and Transition Plan and implementing ADA retrofit projects. In addition, SHA continued to implement and complete APS projects throughout the State and held its ADA Peer Exchange.

Three public meetings were held this quarter in Carroll, Worcester and a multi-county meeting in Western Maryland for Alleghany, Garrett and Washington counties. Attendance for the three meetings was lower than those held last quarter as these meetings were not held in conjunction with local commissions on disabilities, but there was valuable input given at the Carroll county meeting. The final public meeting is being held in Charles County and is planned to occur in early February.

Progress continues in the area of Accessible Pedestrian Signals (APS). Since the report submitted in October 2008, 17 additional APS projects are under construction or complete. These include both APS retrofit projects as well as APS installation under new capital program projects. There are approximately 450 additional intersections in design for APS projects, including both retrofit and capital program projects.

SHA continues to make progress in meeting the requirements of ADA. We continue to work on our current initiatives while expanding our focus to areas such as construction and the maintenance of accessible pedestrian paths during construction. This quarter we are especially proud to report that we reached the 3,000 mark for the number of employees that have completed ADA Awareness Training. We look forward to continuing our public outreach, completing our self-evaluation and moving towards implementation through our transition plan. We also expect to continue working in partnership with our ADA Advisory Committee, and the states that participated in the ADA Peer Exchange.

Section 2

Self-Evaluation of Access to Public Right of Way (PROW)

2. Self-Evaluation of Access to Public Right of Way (PROW)

The purpose of the self-evaluation is to conduct a comprehensive review of access to public right-of-way (PROW) facilities meeting ADA Accessibility Guidelines (ADAAG) standards. The results of the self-evaluation will be used to identify and prioritize improvements that will be implemented through the transition plan.

2.1 Action Plan / Schedule

The anticipated schedule for the Self-Evaluation process and report has been updated based on the status of public outreach. The schedule is outlined below:

Data collection and inventory	December 2006 - completed
Determine deficiencies	December 2006 - completed
Establish ADA Advisory Committee	July 2006 - completed
Public meetings for self-evaluation	April 2007 through February 2009
Report on Self-Evaluation	February 2009

The “living” draft of the Final Report on Self-Evaluation continues to be updated to reflect input from public meetings held. SHA will continue to update the Self-Evaluation as public meetings are completed and anticipates completing the report in February after the final public meeting.

2.2 Status: Completed / Ongoing

- Public meetings were held in Worcester and Carroll counties in November and December and a multi-county meeting was held in December for Alleghany, Garrett and Washington counties.
- The Charles county meeting will be scheduled for February 2009.

Section 3

Transition Plan for Access to Public Right of Way (PROW)

3. Transition Plan for Access to Public Right of Way (PROW)

The purpose of the Transition Plan is to set forth the steps necessary to complete changes needed to achieve accessibility to public right of way (PROW).

3.1 Action Plan / Schedule

The Transition Plan will prioritize the items identified in the self-evaluation based on criteria to be applied consistently throughout the State, describe the methods to be used to make facilities accessible, identify funding, and develop a specific schedule for improving facilities. The anticipated schedule for the Transition Plan process and report has been updated based on the status of the Self-Evaluation and public meetings as outlined below:

Prioritize items identified in Self-Assessment	Fall 2006 through completion
Describe methods used to make facilities accessible	Ongoing
Develop specific schedule for improving facilities	Ongoing through completion
Transition Plan	Early 2007 through completion

The Transition Plan will be a “living” document that will track deficiencies identified, prioritize projects, and identify deficiencies that would be addressed by other programmed projects, track implementation, and update the schedule.

3.2 Status: Completed / Ongoing

- Launched SHA’s ADA Portal, a GIS-based system to aide in tracking, mapping, prioritizing, and implementing ADA improvements.
- The criteria for prioritization were finalized. The prioritization system was created to determine where the greatest need for ADA compliance exists. The list of items in descending order of importance is:
 - Pedestrian incidents (accidents or fatalities)
 - Feedback from the community or local jurisdiction
 - Government facilities (federal/state/local) – within a ½ mile
 - Public facilities – within a ½ mile
 - Mass transit stops (including bust stops and stations) – within a ½ mile

Each of these elements is assigned a point value. Pedestrian incidents receive the highest points, followed by feedback from the community or local jurisdictions. Government facilities, public facilities and mass transit are equally weighted with the lowest value.

- The second draft of the Transition Plan was also completed and has been distributed for internal review and comment.

Americans with Disabilities Act (ADA)

- This quarter three (3) projects are under construction along MD 648 (Anne Arundel County), MD 372 (Baltimore County) and MD 700 (Harford County). Projects continue to be designed for implementation.

Section 4

Accessible Pedestrian Signals (APS)

4. Accessible Pedestrian Signals (APS)

This section provides a summary of the activities pertaining to the implementation of APS.

4.1 Status: Completed / Ongoing

- Since the last report, 17 additional APS projects are under construction or completed, making a total of 394 projects (see attachment 4A). These include both reconstruction projects as well as new traffic signals.
- There are approximately 450 additional intersections in design for APS, including both reconstruction and new traffic signals. Of these, approximately 270 are scheduled for Notice to Proceed through December 2009 and approximately 10 are scheduled after December 2009 (see Attachment 4B). An additional 170 intersections have been identified but are not scheduled at this time because they are tied to other State or developer projects with uncertain schedules or the lack of resources.

Section 5

Public Involvement

5. Public Involvement

This section provides a summary of the public involvement activities relating to the Self-Evaluation and Transition Plan for Access to PROW as well as the implementation of APS and other outreach opportunities.

5.1 ADA Advisory Committee

The ADA Advisory Committee met this quarter to discuss the progress made with the Self Evaluation, Transition Plan, APA program, funding, project status, the ADA portal and the finalization of the prioritization criteria.

5.2 Self-Evaluation of Access to PROW

Public meetings to present the findings of the Self-Evaluation continued to be advertised and run concurrently with local county commission meetings, where possible. A few of the remaining counties do not have commissions. Meetings held last quarter included Carroll, Worcester and Western Maryland counties (Allegheny, Garrett and Washington). The comments received were consistent with those from previous meetings such as areas where there are no sidewalks, specific locations that presented challenges to mobility such as lack of ramps and the use of APS.

5.3 Transition Plan for Access to PROW

SHA will continue to review the input from the public outreach conducted during the self-evaluation in prioritizing needs. Further opportunities for periodic public input will be included in the development of the transition plan. SHA will solicit and review comments from people with disabilities and other interested individuals or organizations and make the final Plan available for public inspection. There are numerous other methods for public input including e-mail, mail, phone, TTY, etc.

5.4 APS

No public involvement activities this quarter.

5.5 Other Outreach

This quarter SHA participated at the annual Maryland Department of Transportation (MDOT) Secretary's Conference on Accessible Transportation by giving a presentation on SHA's requirements for accessible work zones. Additionally, SHA provided an informational booth with information on SHA's overall ADA program including laptop access to the ADA Portal.

Section 6

Training

6. Training

6.1 Technical Training

Both design and construction training continued this quarter. The participants included utility companies, county staff and contractors.

a. Design Training

This quarter 23 people received the technical training for design guidelines.

b. Construction Training

Forty-five people received the training developed for construction staff to deal specifically with constructability issues.

6.2 Awareness Training

SHA developed ADA awareness training for SHA staff (all districts and offices) to focus on awareness of Title II issues and how ADA requirements affect each individual's rights and responsibilities. The SHA Administrator made the mandatory for all SHA employees.

Seven hundred-eleven (711) employees completed awareness training this quarter, bringing the total number of employees trained to 3,030. This represents more than 94% of SHA's total staff and includes administrative, planning, design, maintenance and field personnel.

6.3 Other Training

No other training activities this quarter.

Section 7

Other Activities

7. Other Activities

7.1 Self-Evaluation for SHA Facilities

SHA facility assessments commenced to determine what buildings are or are not accessible in accordance with the most current ADA Accessibility Guidelines (ADAAG). This quarter 24 shops, 4 district offices and SHA Headquarters were surveyed. It is anticipated that the remaining shops and offices will be completed in the next quarter.

7.2 ADA Peer Exchange

The ADA Peer Exchange included representatives from the DOTs in the Mid-Atlantic area (Maryland, Delaware, and the District of Columbia) and from Florida and Texas. The group met and shared best practices and lessons learned regarding ADA accessibility in PROW. Prior to the exchange, a pre survey was sent to identify the participant's areas of interest. As a result, the following areas of interest were identified: Self Evaluation Data Collection, Lessons learned, Transition Plans and Accessible Pedestrian Signal (APS).

During the Peer Exchange, representatives from Maryland, Delaware, the District of Columbia, Florida and Texas met, listened to presentations and participated in open discussion on the four identified areas of interests. Bob Cosgrove, formerly of FHWA, also presented from the federal perspective.

7.3 Other

The National Partnership for Highway Quality (NPHQ), presented the Maryland State Highway Administration (SHA) with the "2008 Making A Difference - Breaking the Mold" award for excellence for SHA's ADA Compliance Program, which includes public outreach, awareness and technical training, project development, construction, installation and operations of Accessible Pedestrian Signal devices, sidewalks and ramps on State highways throughout Maryland.

Section 8

Highlights of Activities Accomplished this Quarter

8. Highlights of Activities Accomplished this Quarter

This section summarizes items contained throughout this report in an effort to highlight the activities accomplished this quarter.

- Prioritization criteria finalized.
- ADA Portal launched.
- Held public meetings in Carroll, Worcester and Western Maryland (Alleghany, Garrett and Washington counties).
- Second draft of Transition Plan completed.
- Over 700 employees completed awareness training this quarter.
- Finalized facility evaluation checklist form.
- Total of 30 SHA facilities were surveyed for ADA accessibility.
- Continued implementation of ADA retrofit projects and APS implementation.
- Recipient of NPQH "2008 Making A Difference - Breaking the Mold" award for excellence.

Section 9

Activities Anticipated in the Next Quarter

9. Activities Anticipated in the Next Quarter

This section summarizes items contained throughout this report in an effort to highlight the activities anticipated in the next quarter.

- Hold final public meeting in Charles County.
- Continue prioritization of improvements using prioritization criteria and ADA Portal.
- Finalize Self-Evaluation for PROW.
- Finalize development of Transition Plan for PROW
- Continue design and implementation of improvements to PROW.
- Continue review of recently completed construction projects.
- Continue design and construction of APS projects.
- Continue coordination with ADA Advisory Committee.
- Continue technical training for SHA and consultant, design, construction, and maintenance staff.
- Continue awareness training within SHA offices and divisions.
- Continue development and updating of the SHA ADA website.
- Continue to provide information/guidance to other interested jurisdictions.
- Complete facilities self-evaluation field work.

Maryland APS Status Report: 01/09/2009

List of Projects with Status of "Completed" or "Under Construction"

Status: COMPLETED

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
AA	5	MD 176 (Dorsey Rd)	MD 648 (Balt - Annap Blvd)	10/06/2007	1	R
AA	5	MD 176 (Dorsey Rd)	Connelley Dr	04/30/2008	1	R
AA	5	MD 177 (Mountain Rd)	Magothy Beach Rd/Elizabeth Rd	07/24/2007	1	R
AA	5	MD 198 (Laurel Fort Meade Rd)	Russett Green East/ Entrance to Corridor Marketplace	09/11/2008	1	R
AA	5	MD 198 (Laurel Fort Meade Rd)	Maryland City Plaza	05/06/2008	1	R
AA	5	MD 198 (Layrel Fort Meade Rd)	Old Annapolis/Whiskey Bottom Rd	05/06/2008	1	R
AA	5	MD 2 (Gov Ritchie Hwy)	MVA ent	07/10/2008	1	R
AA	5	MD 253 (Mayo Rd)	Londontown Rd/Stepney's Ln	08/06/2008	1	R
AA	5	MD 3 Bus (Robert Crain Hwy)	Central Ave/ Post 40 Rd	04/02/2008	1	A
AA	5	MD 424 (Davidsonville Rd)	Riedel Rd	08/01/2007	1	A
AA	5	MD 450 (West St)	Chinquapin Round Rd	01/31/2008	1	A
AA	5	MD 450 (West St)	Russell St	01/15/2008	1	A
AA	5	MD 450 (West St)	Admiral Dr	01/23/2008	1	A
AA	5	MD 648 (Baltimore Annapolis Blvd)	Furnace Branch Rd	Mar-07	1	A
AA	5	MD 70	MD 435 (Taylor Ave)	09/30/2007	1	
AL	6	US 40 Alt (National Hwy)	MD 36/Broadway St	06/13/2007	1	A
BA	4	US 1	Fullerton Plaza/Putty Hill Plaza	08/04/2007	1	R

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
BA	4	US 1	Ridge Rd / Putty Hill Ave	08/11/2007	1	R
BA	4	US 1	Slater Ave	08/11/2007	1	R
BA	4	US 1	Silver Spring Rd	08/01/2007	1	R
BA	4	US 1	Commerce Dr	08/15/2007	1	A
BA	4	US 1 Alt	Robert young	08/15/2007	1	N
BA	4	US 1(Belair Rd)	Willow Ave	12/01/2007	1	N
BA	4	MD 122	Belmont Ave/Security Square Mall	09/24/2008	1	
BA	4	MD 122 (Security Blvd)	E. Perimeter Dr	10/18/2007	1	R
BA	4	MD 122 (Security Blvd)	Whitehead Rd/Court	10/19/2007	1	R
BA	4	MD 122 (Security Blvd)	Woodlawn Dr	10/18/2007	1	R
BA	4	MD 122 Security Blvd	Gwynn Oak Ave	10/22/2007	1	R
BA	4	MD 140	Glyndon Dr	08/06/2007	1	N
BA	4	MD 144 (Frederick Rd)	MD 166 (Rolling Rd)/Hillcrest ES	12/20/2007	1	A
BA	4	MD 146	Goucher/Locustvale	Jun-05	1	R
BA	4	MD 150	Orville Road/Wallace Engine Company Entrance	03/26/2008	1	
BA	4	MD 150	Virginia Avenue	11/18/2008	1	
BA	4	MD 26	Old Court Rd	06/01/2007	1	A
BA	4	MD 26	Essex Rd	08/09/2007	1	A
BA	4	MD 26	Offutt Road	May-05	1	A
BA	4	MD 26	Kelox		1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
BA	4	MD 26	Patterson Ave	06/25/2007	1	A
BA	4	MD 26	Buckingham Rd	08/22/2007	1	A
BA	4	US 40	Ebeneezer	May-07	1	A
BA	4	MD 43	MD 150	Mar-07	1	A
BA	4	MD 45	Pennsylvania Ave	Apr-07	1	A
BA	4	MD 45	Padonia Road	Aug-05	1	A
BA	4	MD 45	Chesapeake Ave	Apr-07	1	A
BA	4	MD 45	Fairmont	Sep-04	1	R
BA	4	MD 45	Drumcastle SC/ York Road Plaza	Mar-06	1	R
BA	4	MD 45	Shawan Rd	Before 07	1	R
BA	4	MD 45	Sister Pierre Dr	09/10/2007	1	A
BA	4	MD 45	Galloway	Apr-07	1	A
BA	4	MD 45 (York Rd)	Timonium Rd	07/12/2007	1	A
BA	4	MD 542	Taylor Ave	01/23/2008	1	A
BA	4	MD 542	Joan/Musula	Sep-04	1	A
BA	4	MD 542	Joppa Rd.	Sep-04	1	A
BA	4	MD 542	Putty Hill Ave	Bef 2005	1	A
BA	4	MD 542	Deanwood Road	Jan-06	1	R
BA	4	MD 542 (Loch Raven Blvd)	Glen Keith Rd	Jul-04	1	A
BA	4	MD 700 (Martin Blvd)	Riverton Rd	11/29/2007	1	R

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
BA	4	MD 702	MiddleBorough	Jan-07	1	A
CA	5	MD 765	MD 760	12/18/2007	1	R
CE	2	MD 273	Western Site Access (Rising Sun SC Ent)	09/18/2008	1	
CH	5	Middletown	Lexington Dr	10/01/2007	1	A
CH	5	Smallwood Dr	St Patrick's Dr	10/18/2007	1	R
CL	7	MD 140	Englar	Sep-06	1	A
CL		MD 27	MD 32 (Main St)	Jun-04	1	R
CL	7	MD 30	MD 482 / Fairmont Rd	Jan-07	1	A
CL	7	MD 31 (New Windsor Rd)	Uniontown Rd	09/26/2007	1	A
DO	1	MD 16 Church Creek Rd	MD 341(Race St)/Maple Dam Rd	06/18/2007	1	R
DO	1	US 50 (Sunburst Hwy)	Meteor Ave / Cedar St	06/18/2007	1	R
DO	1	US 50 (Sunburst Hwy)	Maryland Ave	06/18/2007	1	R
DO	1	US 50 (Sunburst Hwy)	Crusader Rd	06/18/2007	1	R
FR	7	MD 194 (Woodsboro Pk)	E. Frederick	Sep-06	1	A
FR	7	MD 351	Tuscarora	Oct-06	1	N
FR	7	MD 351	Ballinger	Oct-06	1	A
FR	7	MD 355	Holiday/Genstar Drs.	Aug-06	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
FR	7	MD 80	Singleton	Aug-06	1	A
FR	7	MD 80	Relocated MD 355	02/08/2008	1	
FR	7	MD 80	Campus	02/08/2008	1	
FR	7	MD 80	Existing MD 355	02/08/2008	1	
HA	4	MD 22	Mt Royal	Apr-07	1	A
HA	4	MD 24	Boulton St.	05/08/2008	1	
HA	4	MD 543 (Riverside Pkwy)	Brass Mill Rd/Church Creek Rd	08/24/2007	1	N
HO	7	US 1	Levering	Jun-06	1	A
HO	7	US 1	Maier Rd	Jun-07	1	N
HO	7	US 1 (Washington Blvd)	North Laurel Rd	01/02/2008	1	A
HO	7	MD 103	Long Gate Pkwy	08/13/2007	1	A
HO	7	MD 103	104 (Waterloo Rd)/South Haven Dr	04/03/2008	1	
HO	7	MD 103	Stonecrest/Wheatfield	Dec-06	1	A
HO	7	MD 103	Old Columbia	May-07	1	A
HO	7	MD 108	Columbia Rd	06/07/2007	1	A
HO	7	MD 108	MD 216/Highland	08/28/2007	1	A
HO	7	MD 108 (Clarksville Pike)	Auto Dr/Signal Bell Ln	03/05/2008	1	A
HO	7	MD 175 (Patuxent Pkwy)	Tamar Dr	10/14/2008	1	A
HO	7	US 40	Bethany Lane/Centennial Lane	11/14/2008	1	

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
HO	7	MD 97 (Ruxbury Mills RD)	Carrs Mill	02/28/2008	1	A
HO	7	MD 99 (Old Frederick Rd)	Wetherburn Road/ Maplewood Drive	07/15/2008	1	R
MO	3			07/15/2008	1	
MO	3	MD 118 (Germantown Rd)	MiddleBrook Rd	07/29/2008	1	R
MO	3	MD 118 (Germantown Rd)	Chrystal Rock DR	07/17/2008	1	R
MO	3	MD 118 (Germantown Rd)	Wisteria Rd	07/01/2007	1	A
MO	3	MD 118 (Germantown Rd)	Aircraft Dr / Department of Energy	12/01/2006	1	A
MO	3	MD 119 (Great Seneca Hwy)	Dawsons Farm Rd / Climbing Ivy Dr	09/13/2007	1	A
MO	3	MD 119 (Great Seneca Hwy)	Kentslands Blvd	10/01/2006	1	A
MO	3	MD 119 (Great Seneca Hwy)	Middlebrook Rd	07/17/2008	1	R
MO	3	MD 119 (Great Seneca Hwy)	Lakelands Dr	05/01/2007	1	A
MO	3	MD 119 (Great Seneca Hwy)	Wisteria Dr	07/24/2008	1	R
MO	3	MD 124 (Quince Orchard Rd)	Longdraft Rd	06/01/2007	1	A
MO	3	MD 124 (Quince Orchard Rd)	Twin Lakes Dr	12/20/2007	1	A
MO	3	MD 124 (Woodfield Rd)	MD 108 (Main St)	03/06/2008	1	A
MO	3	MD 182 (Layhill Rd)	Middlevale La	12/01/2006	1	A
MO	3	MD 185 (Connecticut Ave)	Washington St	10/31/2007	1	A
MO	3	MD 185 (Connecticut Ave)	MD 191 (Bradley La)	08/19/2008	1	A
MO	3	MD 187	MD 188	08/24/2008	1	
MO	3	MD 187 (Old Georgetown Rd)	Greentree Rd / South Dr	05/06/2008	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
MO	3	MD 190 (River Rd)	Burdette Rd	03/03/2008	1	N
MO	3	MD 190 (River Rd)	Little Falls Pkwy	07/10/2007	1	A
MO	3	MD 193	Inwood Road	04/01/2006	1	R
MO	3	MD 193 (University Blvd)	I-495 Off Ramp	08/14/2007	1	N
MO	3	MD 195 (Carroll Ave)	Laurel Ave	03/01/2007	1	A
MO	3	MD 195 (Carroll Ave)	MD 410 (East West Hwy)	03/01/2007	2	A
MO	3	MD 195 (Carroll Ave)	Tullip Ave.	Jun-06	1	A
MO	3	MD 27 (Ridge RD)	Oak Dr	02/15/2008	1	N
MO	3	MD 28	Nelson Avenue	12/19/2007	1	APS/CPS
MO	3	MD 28 (Key West Ave/Darnestown Rd)	Darnestown Rd	01/25/2007	1	R
MO	3	MD 28 (Darnestown Rd)	Owens Glen Way	10/01/2006	1	
MO	3	MD 28 (Darnestown Rd)	MD 124 (Quince Orchard Rd)	08/01/2006	1	A
MO	3	MD 28 (Key West Ave/Darnestown Rd)	Darnestown Rd	01/01/2007	1	A
MO	3	MD 28 (W. Jefferson St)	Washington St	06/10/2008	1	A
MO	3	US 29	Southwood rd	08/01/2007	1	
MO	3	US 29	Lockwood Rd	06/01/2007	1	R
MO	3	US 29	MD 193	06/01/2007	1	R
MO	3	US 29	Ellsworth Dr.	03/01/2005	1	A
MO	3	MD 29 (Colesville Rd)	Spring St.	05/27/2008	1	R
MO	3	US 29 (Columbia Pk)	Prelude Dr	06/01/2007	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
MO	3	US 29 (Columbia Pk)	Burnt Mills Ave	06/01/2007	1	
MO	3	US 29 (Columbia Pk)	Burnt Mills Shopping Center	06/01/2007	1	A
MO	3	US 29 (Columbia Pk)	East Randolph Rd / Cherry Hill Rd	11/02/2007	1	A
MO	3	MD 320 (Piney Branch Rd)	Dale Dr	01/01/2007	1	A
MO	3	MD 355	Pooks Hill Road	07/15/2008	1	
MO	3	MD 355	Foreman Blvd.	08/28/2006	1	APS/CPS
MO	3	MD 355	King Farm Blvd.	07/01/2006	1	R
MO	3	MD 355	Mid-block/North of Wisconsin Circle	01/09/2008	1	APS/CPS
MO	3	MD 355	Somerset Terrace	06/30/2008	1	R
MO	3	MD 355 (Frederick Rd)	Indianola Ave / Watkins Pond	06/01/2007	1	A
MO	3	MD 355 (Frederick Rd)	Redland Blvd	06/01/2007	1	A
MO	3	MD 355 (Wisconsin Ave)	South Park Ave / Montgomery St	02/04/2008	1	R
MO	3	MD 355 (Wisconsin Ave)	Wilson Dr	08/26/2008	1	A
MO	3	MD 396 (Massachusetts Ave)	Westbard Ave	08/12/2008	1	A
MO	3	MD 410	Blair Park Plaza/NOAA	Mar-06	1	A
MO	3	MD 547 (Strathmore Ave)	Kenilworth Ave	12/01/2006	1	
MO	3	MD 586 (Veirs Mill Rd)	Parkland Dr / Gaynor Rd	03/04/2008	1	R
MO	3	MD 586 (Veirs Mill Rd)	WMATA / Westfield Mall ENT	03/01/2006	1	R
MO	3	MD 586 (Veirs Mill Rd)	Reedie Dr	03/01/2006	1	
MO	3	MD 586 (Veirs Mill Rd)	MD 193 (University Blvd)	03/01/2007	1	R

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
MO	3	MD 586 (Veirs Mill Rd)	Broadwood Dr	10/01/2007	1	N
MO	3	MD 650	Good Hope / Bonifant	05/01/2008	1	
MO	3	MD 650 (New Hampshire Ave)	Lockwood Rd	08/01/2007	1	A
MO	3	MD 650 (New Hampshire Ave)	Mahan Rd / Schindler Dr	11/01/2006	1	A
MO	3	MD 97 (Georgia Ave)	Emory Lane	02/06/2008	1	A
MO	3	MD 97 (Georgia Ave)	Windham Ln.	04/08/2005	1	R
MO	3	MD 97 (Georgia Ave)	Seminary Ave.	07/01/2004	1	R
MO	3	US 29 (Colesville Road)	Spring Street	05/27/2008	1	A
PG	3	US 1 (Baltimore Ave)	Rhode Island/Ewing	10/11/2007	1	A
PG	3	US 1 (Baltimore Ave)	Queensbury Rd	May-07	1	R
PG	3	US 1 (Baltimore Ave)	MD 410 (East West Hwy)	Aug-06	1	R
PG	3	US 1 (Baltimore Ave)	Oglethorpe Rd	Apr-07	1	R
PG	3	MD 193	West Park Dr	03/27/2008	1	R
PG	3	MD 193 (Greenbelt Rd)	Hanover Pkwy	Aug-06	1	A
PG	3	MD 193 (Greenbelt Rd)	Frankfort Dr/School Exit	08/28/2007	1	N
PG	3	MD 193 (Greenbelt Rd)	Metzerott Rd	02/12/2008	1	A
PG	3	MD 193 (Greenbelt Rd)	NASA/Cipriano	Feb-07	1	R
PG	3	MD 193 (Greenbelt Rd)	Cherrywood Rd / 60th St	Nov-06	1	A
PG	3	MD 193 (Greenbelt Rd)	Cunningham Dr	Nov-06	1	A
PG	3	MD 193 (Greenbelt Rd)	Lakecrest Dr.	Nov-05	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
PG	3	MD 197 (Collington Rd)	Kenhill Dr / London Ln	07/12/2007	1	R
PG	3	MD 197 (Laurel-Bowie Rd)	MD 198 (Fort Meade Rd)/Irving	Jun-06	1	A
PG	3	MD 197 (Laurel-Bowie Rd)	Muirkirk Road	May-06	1	A
PG	3	MD 201 (Kennilworth Ave)	Riverdale Rd.	Apr-06	1	A
PG	3	MD 202 (Largo Rd)	Prince Georges Community College	10/07/2007	1	A
PG	3	MD 202 (Largo Rd)	South Campus Way	09/28/2007	1	A
PG	3	MD 202 (Largo Rd)	Arena Dr	Jul-06	1	A
PG	3	MD 210 (Indian Head Hwy)	Audrey La	04/25/2008	1	A
PG	3	MD 212	Beltsville Rd	04/15/2008	1	
PG	3	MD 212	Ammindale Rd & Old Gunpowder Rd	03/11/2008	1	
PG	3	MD 212 (Riggs Rd)	Ray Road	01/22/2008	1	A
PG	3	MD 212 (Riggs RD)	MD 211 (Sargent Rd)	07/08/2008	1	R
PG	3	MD 218 (Suitland RD)	Shadyside Rd	07/09/2007	1	
PG	3	MD 337	Command Dr & Shopping Ctr Ent	03/28/2008	1	
PG	3	MD 337	Suitland Rd/Westover Dr	04/03/2008	1	
PG	3	MD 337	Andrews Manor SC Ent	03/28/2008	1	
PG	3	MD 4	Forestville Rd	03/05/2008	1	R
PG	3	MD 4 (Pennsylvania Ave)	Donnell Dr	Nov-06	1	A
PG	3	MD 410	Prince George's Plaza/Metro Station	06/09/2008	1	
PG	3	MD 410 (East West Hwy)	Taylor Ave	May-07	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
PG	3	MD 410 (East West Hwy)	Belcrest Rd	11/01/2007	1	R
PG	3	MD 458	MD 4	10/14/2008	1	R
PG	3	MD 458 (Silver Hill Rd)	Marlboro Pike	06/12/2008	1	
PG	3	MD 458 (Silver Hill Rd)	Penn Station Shopping Center	11/16/2007	1	N
PG	3	MD 459 (Columbia Pike)	50 On Ramp/Cheverly Rd & 50 Off Ramp	Jan-06	2	A
PG	3	MD 5 (Branch Ave)	Curtis Dr	02/11/2008	1	R
PG	3	MD 500	MD 410A	08/27/2008	1	
PG	3	MD 500 (Queens Chaple Rd)	Buchanan St.	01/24/2008	1	R
PG	3	MD 704	Johnson Avenue	09/25/2008	1	
PG	3	MD 704 (Martin Luther King Jr Blvd)	Hill Drive	Mar-06	1	R
PG	3	MD 704 (Martin Luther King Jr Blvd)	Greenleaf Rd	08/07/2007	1	A
PG	3	MD 704 (Martin Luther King Jr Blvd)	Barlow Dr/ Hubbard Rd	08/08/2007	1	A
SM	5	MD 235	Walmart Ent	04/15/2008	1	A
SM	5	MD 235	MacArthur BLVD/MillStone Landing Rd	04/15/2008	1	A
SM	5	MD 235	First Colony	Nov-06	1	A
SM	5	MD 235	Town Creek Dr	04/15/2008	1	A
SM	5	MD 235	Old Rolling Rd/Shady Mile Rd	04/15/2008	1	A
SM	5	MD 4	MD 235	04/15/2008	1	A
WA	6	US 40 Alt	Potomac Street	Apr-06	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
WA	6	MD 60	Stone House Way	12/21/2007	1	
WA	6	MD 60	Cortland Dr/Meadow View Dr	12/21/2007	1	
WA	6	MD 64	Pangborn Road	09/17/2008	1	
WI	1	MD 350 (Mt Hermon Rd)	Civic Ave	06/22/2007	1	R
WI	1	US 50 (Ocean Gateway)	MD 313 (Main St) / MD 54	06/22/2007	1	R
WI	1	US 50 B (Salisbury Pkwy)	N Division st	Dec-06	1	A
WI	1	US 50 B (Salisbury Pkwy)	Naylor St	Dec-06	1	A
WI	1	US 50 B (Salisbury Pkwy)	MD349 (Nanicoke)/ Isabella	Jan-07	1	A
WI	1	US 50 B (Salisbury Pkwy)	Cypress St	Jan-07	1	A
WI	1	US 50 B (Salisbury Pkwy)	Truit Ave	Jan-07	1	A
WI	1	US 50 B (Salisbury Pkwy)	Civic Ave	06/22/2007	1	R
WI	1	US 50 B (Salisbury Pkwy)	Baptist St	Jan-07	1	A
WI	1	US 50 B (Salisbury Pkwy)	Delaware Ave	Dec-06	1	A
WI	1	US 50 B (Salisbury Pkwy)	Lake Ave	Dec-06	1	A
WI	1	US 50 B (Salisbury Pkwy)	Ward ST	Dec-06	1	A
WI	1	US 50 B (Salisbury Pkwy)	MD 346 (East Main St)	Jan-07	1	A
WO	1	MD 378	12th St	06/22/2007	1	A
WO	1	MD 528	62nd St./MD 90	Jun-06	1	A
WO	1	MD 528	142nd St.	May-06	1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
WO	1	MD 528	Jamestown Rd	06/22/2007	1	A
WO	1	MD 528	Old Landing Road	May-06	1	A
WO	1	MD 528	Gold Coast Mall (MEDIAN)	May-06	1	A
WO	1	MD 528	Channel Buoy Road	May-06	1	A
WO	1	MD 528	59th St.	May-06	1	A
WO	1	MD 528	48th St./ 49TH St.	Jun-06	2	A
WO	1	MD 528	28th & Robin Drive	May-06	1	A
WO	1	MD 528	21st St.	May-06	1	A
WO	1	MD 528	15th St.	May-06	1	A
WO	1	MD 528	45th St	Sep-05	1	R

Number of COMPLETED Projects: 244

Status: UNDER CONSTRUCTION

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
AA	5	MD 2	Arnold Rd		1	Re-design
AA	5	MD 2 (Gov Ritchie Hwy)	Georgia Avenue		1	R
AA	5	MD 2 (Gov Ritchie Hwy)	Cypress Creek Rd		1	A
AA	5	MD 2 (Solomons Island Rd)	Somerville Rd		1	A
AA	5	MD 2 (Solomons Island Rd)	Forest Dr		1	A
AA	5	MD 450	Good Hope Drive / Priest Bridge Road		1	
AA	5	MD 70	Melvin Ave & Farrugut Rd		1	
AA	5	Arundel Mills	MileStone/Dorchester		1	A
AL	6	US 40 Alt (National Hwy)	Long Dr		1	A
AL	6	US 40 Alt (National Hwy)	MD 658 (Campground Rd)/Cupler Dr		1	A
AL	6	US 40 Alt.	Parkside Blvd		1	
BA	4	US 1	Cottinton Rd. to India Ave.		1	
BA	4	US 1 (Washington Blvd)	Hammands Ferry Rd/Caton Ave		1	A
BA	4	MD 129	Slade Avenue		1	
BA	4	MD 144	PROSPECT AVE		1	
BA	4	MD 144 (Frederick Rd)	Paradise Avenue		1	
BA	4	MD 146 (Dulaney Valley RD)	Fairmount Ave		1	A
BA	4	MD 146 (Dulaney Valley Rd)	Dulaney Plaze / Towsontown Center North ent		1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
BA	4	MD 147	Taylor Ave	Bef 2005	1	R
BA	4	MD 147 (Harford Rd)	Putty Hill Ave		1	A
BA	4	MD 147 (Harford Rd)	Linwood Ave		1	A
BA	4	MD 147 (Harford Rd)	Joppa Rd.		1	A
BA	4	MD 147 (Harford Rd)	Emerald Rd/Woodside Ave		1	A
BA	4	MD 150	Kingston Road/ Old Eastern Avenue		1	
BA	4	MD 150	54 th Street		1	
BA	4	MD 150	N. Marlyn Avenue/ S. Marlyn Avenue		1	
BA	4	MD 150	Carroll Is Rd		1	
BA	4	MD 150 (Eastern Blvd)	Bengies		1	
BA	4	MD 157	German Hill Rd		1	R
BA	4	MD 26	Brenbrook Dr		1	A
BA	4	MD 26	McDonogh Road/ Greens Lane		1	
BA	4	MD 26	Croydon Rd		1	A
BA	4	MD 26 (Liberty Rd)	Marriottsville Rd		1	A
BA	4	US 40	Winters Ln/Home Depo Ent		1	A
BA	4	US 40	Chesaco Ave		1	
BA	4	US 40 Pulaski Hwy	Middle River Rd		1	A
BA	4	MD 45	Bellona Ave/Margate Rd		1	
BA	4	MD 45	Ridgely Ave		1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
BA	4	MD 45	Green Ridge Street		1	A
BA	4	MD 45	Lutherville ES		1	
BA	4	MD 45	MD 131 (Seminary Ave)		1	A
BA	4	MD 45 (York Road)	Burke Road		1	
BA	4	MD 7	MD 588 (Golden Ring Rd)		1	A
BA	4	MD 7	Chesaco Ave		1	A
BA	4	MD 940 (Owingsmills Blvd)	Red Run Blvd		1	R
CA	5	MD 260	261		1	
CA	5	MD 261	Mears Ave / Harbor Rd		1	
CA	5	N. Prince Frederick Blvd (aka Theater Dr)	Stoakley Rd		1	R
CE	2	MD 268 (North St)	Rail Road Ave		1	A
CH	5	MD 228 (Berry Rd)	Middletown Rd / Ironwood Dr		1	R
CH	5	MD 6 (E. Charles St)	Washington Rd		1	R
CH	5	Billingsley Rd	Piney Church Rd		1	
CH	5	Billingsley Rd	St Charles Parkway		1	
CH	5	Middletown	Smallwood West		1	A
CH	5	Rosewick Rd	Rosewick SC Ent		1	New
CH	5	ST. Charles	Post Office / High St		1	
CH	5	Western Pkwy	Plaza Dr/Millbrook Ct		1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
CL	7	MD 140	MD 194		1	A
CL	7	MD 140	Baumgardner Ave		1	N
CL	7	MD 140	Chevro Dr/Grand Dr		1	A
CL	7	MD 140	Trevanion Rd		1	N
CL	7	MD 26 (Liberty RD)	MD 32 (Sykesville Rd)		1	R
CL	7	MD 32 (Sykesville RD)	MacBeth Way		1	N
FR	7	MD 351 (Ballenger Creek Pk)	Hanover Dr		1	N
FR	7	Holiday Dr	Spectrum Dr		1	
FR	7	Lowes Lane	Spectrum Dr		1	
FR	7	Potomac St	Maple Ave		1	
HA	4	MD 755	Hanson Road		1	
HA	4	MD 924	Pennsylvania Ave		1	
HA	4	MD 924	Courtland Place		1	
HA	4	MD 924	Churchville		1	
HA	4	MD 924	Fulford		1	
HO	7	MD 103	Montgomery Road/Brightfield Road		1	
HO	7	MD 108	Mellenbrook Road/Bendix Road		1	
HO	7	MD 108	W. Exit From Howard High School		1	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
HO	7	MD 108 (Clarksville Pike)	MD 32 WB Ramp		1	A
HO	7	MD 108 (Old Annapolis Rd)	Phelps Luck Dr / Center Park Dr		1	A
HO	7	MD 175 (Patuxent Pkwy)	Thunder Hill Rd		1	A
HO	7	MD 175 (Patuxent Pkwy)	Dobbin Rd		1	A
HO	5	MD 175 (Waterloo Rd)	Dorsey Run Rd		1	R
HO	7	MD 732 (Dorsey Run Rd)	Guilford		1	
MO	3	MD 118	Dawson Farm Road		1	
MO	3	MD 185 (Connecticut Ave)	MD 547 (Knowles Ave)		1	A
MO	3	MD 185 (Connecticut Avenue)	Perry Avenue		1	A
MO	3	MD 187	Auburn Road		1	
MO	3	MD 193	MD 185/MD 97		1	
MO	3	MD 193	Langley Crossroads		1	A
MO	3	MD 193	Arcola Ave./Gabel Street/Caddinton Ave		1	
MO	3	MD 193 (University Blvd)	Takoma/Langley S.C		1	A
MO	3	MD 193 (university Pkwy)	MD 195 (Carroll Ave)		1	A
MO	3	MD 193 (University Pkwy)	MD 320 (Piney Branch Rd)		1	A
MO	3	MD 320	Ray Dr / Takoma Park Middle School		1	
MO	3	MD 320 (Piney Branch Rd)D)	Greenwood Ave		1	R
MO	3	MD 320 (Piney Branch Road)	MD 410 (Philadelphia Road)		1	
MO	3	MD 355	Deer Park Road		1	

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
MO	3	MD 355	Nicholson Lane		1	
MO	3	MD 355	Twinbrook Pkwy/Rollins Ave.		1	
MO	3	MD 355	MD 187		1	
MO	3	MD 355 (Rockville Pk)	Marinelli Rd		1	
MO	3	MD 396	Falmouth Rd / Baltimore Ave		1	
MO	3	MD 396	Little Falls Parkway		1	
MO	3	MD 396 (Massachusetts Ave)	Little Falls Pkwy		1	A
MO	3	MD 410	Waverly Street		1	
MO	3	MD 650	Valley Brook Dr / Jackson Rd		1	
MO	3	MD 650 (New Hampshire Ave)	Takoma/Langley/Hampshire Langley		1	A
MO	3	MD 97 (Georgia Ave)	Shorefield Rd		1	A
PG	3	US 1 (Washington Blvd)	Bowie Rd		1	
PG	3	US 1 NB (Washington Blvd)	Main St		1	A
PG	3	MD 193	Hanover Parkway		1	A
PG	3	MD 193	BW Pkwy Ramps		1	R
PG	3	MD 193	23rd Avenue		1	
PG	3	MD 193 (University Blvd)	MD 650 (New Hampshire Ave)		1	A
PG	3	MD 197 (laurel Bowie Rd)	MD 450 (Annapolis Rd)		1	A
PG	3	MD 210 (Indian Head Rd)	Palmer Rd / Livingston Rd		1	A
PG	3	MD 212	Montgomery Rd (34th Place)		1	

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
PG	3	MD 214	Cindy Lane		1	
PG	3	MD 214	Addison Plaza/MD 322 Spur		1	
PG	3	MD 214	Crown St/Maryland Park Dr		1	
PG	3	MD 214	Addison Rd		1	
PG	3	MD 214 (Central Ave)	MD 193 (Enterprise Rd/Watkins Park Dr)		1	A
PG	3	MD 332 (Central Ave)	Capital Hights Blvd		1	
PG	3	MD 332 (Central Ave)	Larchmont Ave / Chamber Ave		1	
PG	3	MD 410	MD 450		1	
PG	3	MD 5 (Branch Ave)	MD 637 (Naylor Rd)		1	A
PG	3	MD 650 (New Hampshire Ave)	Lebanon St		1	N
PG	3	MD 650 (New Hampshire Ave)	Langley Park Centers		1	A
PG	3	MD 650 (New Hampshire Ave)	Merrimac Dr		1	A
PG	3	MD 704	Ardmore Ardwick Road		1	R
PG	3	MD 704 (Martin Luther King Jr Blvd)	Carrington Ave		1	N
SM	5	MD 235	Shangri-la Dr		1	A
SM	5	MD 235	MD 246 (Great Mills Rd)		1	A
SM	5	MD 235	Corporate Dr		1	A
SM	5	MD 235	Pegg Rd/Buse Rd		1	A
SM	5	MD 235	FDR BLVD		1	A
SM	5	MD 235	Exploration Park Dr/ Expedition Park Dr		2	A

County	Dist	Main Route	Intersecting Road	Date Complete	No of Locations	Type
SM	5	MD 237	MD 246		1	
SM	5	MD 5	MD 245/MD 5 BUS		1	A
WA	6	US 11	MD 63 (US11/MD 63 @ ARTIZAN ST)		1	NEW
WA	6	US 11	Governor Lane Blvd/Hoffman Dr		1	
WA	6	US 11	LONGMEADOW RD/MAUGANS AVE "Mangans"		1	
WI	1	MD 12	College Ave. / Beaglin Park Drive		1	
WI	1	US 13	North Blvd		1	
WI	1	US 13 B	Dogwood Dr		1	
WI	1	US 13 BUSINESS	OHIO		1	
WI	1	US 13 BUSINESS	NAYLOR		1	
WI	1	US 13 BUSINESS	CARROLL		1	
WI	1	MD 349	Parsons Rd		1	
WO	1	US 13	MD 756 (Linden Ave/Old Snow Hill Rd)		1	
WO	1	MD 528 (Coastal Hwy)	127 th St		1	
WO	1	TEST 999	TEST SECONDARY ROUTE		0	

Number of UNDER CONSTRUCTION Projects: 150

Total Number of Projects: 394

<p>APS Type Key:</p>

<p>A: Alteration, Reconstruction, Maintainance, APS, part of a larger project</p>

<p>R: Request, APS Only, no other signal work</p>

<p>N: New Signal</p>

<p>Under Construction - Buttons completed, waiting for commissioning to be schedul</p>
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<p>On List - On list of APS Projects, but perhaps too soon for bidding/billing or plans</p>

List of APS Projects:

- No shelved projects
- Less than 31 days beyond turn on
- All Project Types with APS
- Sorted by County
- Grayed-in projects have actual PS&E dates

Date Run: 01/08/2009

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I832X	APS				Delete			
G309	SIGNAL - MOD, SYSTEMIZATION, DETECTOR - REPAIR, SIGNING - MOD, MARKING, APS	3			MD 650 (New Hampshire Avenue) From: MD 650 from Holton Lane to Meerimac Drive To: MD 193 (University Boulevard) 800 feet east and west of MD 650	04/18/2006		INS
H881	SIGNAL - MINOR MOD- APS	5	AA		MD 2 @ Arnold Road	02/08/2007		INS
I891	SIGNAL - RECONSTRUCT, APS	5	AA	10/01/2008	MD 2 @ MD 710	07/28/2008		XX4475185
I806	SIGNAL - MINOR MOD, APS	5	AA		MD 450 @ Good Hope Drive/Priest Bridge Road	02/12/2008		INS
I719	SIGNAL - MINOR MOD, APS	5	AA		MD 198 @ Red Clay Rd/Russett Green W; MD 198 @ Corridor Marketplace/Russett Green E.	11/16/2007		INS
I718	SIGNAL - MINOR MOD, APS	5	AA		MD 177 @ Outing Ave	07/17/2008		INS
I717	SIGNAL - MINOR MOD, APS	5	AA		MD 177 @ Catherine Avenue	10/30/2002		INS
I439	SIGNAL - MINOR MOD/APS	5	AA	06/01/2008	MD 70 @ North Bestgate Rd/Tidewater Colony Drive	04/09/2008		AT9365185
J207	SIGNAL - MINOR MOD/APS/LED	5	AA	03/15/2009	MD 173 @ Bar Harbor Road/Riviera Drive			XX4485185
I169	SIGNAL - MINOR MOD/APS	5	AA		MD 648E (Baltimore Annapolis Blvd) @ MD 2/Glen Road/Amberly Road/Harding Road			INS
I447	SIGNAL - RECON/APS	5	AA	08/01/2008	MD 70 @ Melvin Avenue/Farragut Road			XX4475185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H822	SIGNAL - MINOR MOD, APS	5	AA		MD 450 (West Street) @ Russell Street/Chinquapin Round Road/Admiral Drive/MD 2 @ MD 450	11/22/2006	07/02/2007	INS
H788	SIGNAL - MINOR MOD/APS	5	AA		MD 174 (Quarterfield Road) @ SB I-97 off-ramp (Quarterfield Crossing)/Quarterfield Crossing Blvd. @ Quarterfield Park Road/Wal-Mart	07/06/2006		DEV
H211	SYSTEMIZATION / APS / CPS	5	AA	06/25/2007	MD 175 FROM: MD 170 TO: MD 713			ADV
H355	SIGNAL - MINOR MOD/ APS	5	AA	01/15/2009	MD 175 @ Winmeyer Ave.			AT7825185
J634X	APS		AA		MD 2 @ Arnold Road			
G972	SIGNAL - MINOR MOD/APS	6	AL		US 40 Alt. From: MD 658 To: Long Drive	12/05/2006		INS
G971	SIGNAL - RECON/APS	6	AL		US 220 From: Lee Street To: 0.38 Mile North of MD 636			INS
I745	SIGNAL - MINOR MOD/APS	6	AL		MD 220 @ MD 53, MD 220 @ MD 636 (3 DR's)	07/29/2008		INS
F524	SIGNAL - RECON/APS	6	AL		US 220 @ MD 636/ MD 53			INS
I772	SIGNAL - MINOR MOD, APS	4	BA		MD 139: Balto. City Line to MD 134/Bellona			INS
I365	DETECTION - LOOP REPLACE, APS	4	BA		MD 144 (Frederick Road) from Baltimore County/City Lane			INS
H008	Detector-repair/APS	4	BA		WB US 40 @ Ebenezer Road From: East of Ebenezer Road To: Ramp to NB MD 43		09/25/2007	INS
F429	SIGNAL - RECON, LIGHTING - EXPLAIN, SIGNING - MOD, MARKING, GEOMETRICS/APS	4	BA		MD 140 From: Tollgate Road To: Ritters Lane			INS
I920	SIGNAL - RECON/APS	4	BA	06/01/2009	MD 7 @ Outer Loop I-695 ramp/Entr. To Golden Ring Mall			XX4465185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I706	SIGNAL - MINOR MOD/APS	4	BA		MD 150: MD 700 to MD 587; MD 587: MD 150 to Strawberry Point Rd			INS
I669X	APS		BA		MD 542 @ Cromwell Bridge Rd/ramp to and from outer loop I-695			
I453	APS	4	BA		MD 122 From Rolling Road To East Perimeter Drive	05/02/2007		INS
G503	HIB - NEW/APS	4	BA		MD 26 From: City Line To: Brenbrook Drive	05/15/2007		INS
I003	SIGNAL - NEW/APS	4	BA		MD 150 (Eastern Blvd) @ MD 43 Extended			INS
I405	SIGNAL - MINOR MOD, APS	4	BA		MD 26 (Liberty Road) from Offutt Road To Anne Hathaway Drive	12/13/2007		INS
F454	SIGNAL - RECON, LIGHTING - PARK/RIDE, SIGNING - NEW, MARKING, GEOMETRICS/APS	4	BA		MD 145 @ MD 146			INS
I324	SIGNAL - RECON, APS	4	BA		Md 45 Padonia rd to Beaver Dam, Warren Rd, Scott Adam Rd, Industry Lane, and Cranbrook Rd/Church Lane			INS
I323	SIGNAL - RECON, APS	4	BA		MD 45 (York Road); Padonia Rd to Beaver Dam to Timonium Road			INS
I533	SIGNAL - MINOR MOD/APS	4	BA		MD 146 @ Towsontown Center to Fairmount Avenue	06/13/2007		DEV
I298	New Signal/Recons. Signals/APS	4	BA		MD 140 From: Garrison View Rd To: Railroad crossing			INS
H176	SIGNAL - NEW/APS	4	BA		MD 45 (York Road) @ Timonium Road		11/27/2007	INS
H274	SIGNAL - RECON/APS	4	BA	06/15/2008	MD 150 (Eastern Blvd) @ 54th Street	04/15/2008		AT9125185
H332	SIGNAL - RECON/APS	4	BA	02/15/2010	MD 150 (Eastern Blvd) @ Rolling Mill Road			XX4465185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H809R	APS		BA		MD 41 (Perring Pkwy) @ Joppa Road			
H802	SIGNAL - RECON/APS	4	BA		Old Harford Road @ Satyr Hill Road			INS
H610	SIGNAL - RECON/APS	4	BA		MD 26 @ McDonough Road	12/12/2007		INS
H400	APS	4	BA	01/04/2006	MD 45 (York Road) @ York Road Plaza Shopping Center/Drumcastle Center	12/08/2005		SF-SIGNAL
I425	SIGNAL - NEW/APS	4	BA		US 1 from Cottington Road To India Avenue/E. Joppa Road	05/07/2008		INS
J585	SIGNAL - MINOR MOD, APS	4	BA	10/01/2009	MD 648 @ Rose/Daisy Avenue			XX4275185
J504X	APS		BA		MD 45 @ Church Lane/Cranbrook Road			
J339	APS & LED's	4	BA	08/01/2009	MD 140 @ Caraway Road/Hannah More Academy Entrance			XX4465185
J594	APS/signal RE-CON	4	BA	09/01/2009	MD 700 @ Middle River Road			XX4465185
J340	APS & LED's	4	BA	06/01/2009	MD 140 @Franklin High School Driveway/Reisterstown Shopping Center Entrance			XX4275185
I452P	APS	4	BA		MD 372 @ Maiden Choice	12/12/2007		
J341	APS & LED's	4	BA	07/01/2009	MD 140 @ Cherry Valley Rd/Hammershire Road			XX4465185
J536	SIGNAL - RECON/APS and Countdowns Peds	4	BA	03/15/2009	MD 150 (Eastern Blvd.) @ Mace Avenue/Riverside Drive			XX4465185
J529	SIGNAL - MINOR MOD-APS & Countdown	4	BA	04/15/2009	MD 41 @ Hillsway Avenue/McClean Blvd.			XX4485185
J342	APS/LED's	4	BA	06/01/2009	MD 140 @ Franklin Boulevard/East Cherry Hill Road			XX4275185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
J402P	APS	4	BA		MD 140 @ High Falcon Road			
J343	APS & LED's	4	BA	07/01/2009	MD 140 @ Dolfeld Boulevard/Richmar Road			XX4275185
H068	SIGNAL - RECON/APS	2	CE		MD 7D @ Landing Lane From: MD 213 To: End of Maintenance			INS
J178	APS/LED	2	CE	06/01/2009	US 40 @ MD 781			XX4435185
J560	APS	2	CE		MD 213 @ MD 7D	12/18/2008		INS
I036	HIB & APS & CPS	5	CH	05/15/2007	MD 228 (Berry Road) @ Middletown Road	04/10/2007		AT9365185
I502	SIGNAL - RECON, APS	5	CH	06/01/2009	MD 6 @ Washington Avenue			XX4475185
H600	SIGNAL w/APS - NEW	5	CH		Rosewick Road and Washington Avenue			
H816	SIGNAL - NEW - APS/CPS	5	CH		Western Parkway @ Acton Lane	04/16/2007		CTY
I025	SIGNAL - RECON/APS	5	CH		Plaza Drive @ Western Parkway	08/16/2006		DEV
H546	SIGNAL - NEW, APS/CPS	7	CL		MD 140 (Baltimore Street) @ Trevanion Road	01/11/2007		INS
H817	SIGNAL - MINOR MOD/APS/CPS	7	CL		MD 140 (Baltimore Street) @ Chevro Drive	01/11/2007		INS
H545	SIGNAL - RECON, APS/CPS	7	CL		MD 140 (Baltimore Street @ MD 194 (York Street)	01/11/2007		INS
I344	SYSTEMIZATION, APS, DETECTION - CAMERA	7	CL		MD 140 From Center Street to MD 97 South (Malcom Drive)	11/06/2008		INS
I923	SIGNAL - MINOR MOD/APS	7	CL		MD 32 @ Bartholow Road/Londontown Blvd			DEV

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H543	SIGNAL - NEW, APS/CPS	7	CL		MD 140 (Baltimore Street) @ Baumgardner Avenue	01/11/2007		INS
H944	SIGNAL - MINOR MOD/APS	7	CL		MD 26 (Liberty Road) @ MD 32 (Sykesville Road)	11/28/2006	10/11/2007	DEV
H905	SIGNAL - NEW, APS/CPS	7	CL		MD 30 (Hanover Pike) @ Hallie Avenue	10/24/2007		DEV
	SIGNAL - MINOR MOD, HIB, APS, DETECTION - LOOP REPLACE, SIGNING - TOURISM / ATTRACTION		CO		test project - delete this	12/14/2004		
I470	APS	1	DO		US 50 @ Maryland Avenue			
I472	APS	1	DO		US 50 @ Cedar Street/Meteor Avenue			
I469	APS	1	DO	04/25/2007	MD 16 @ MD 341			
G144	SIGNAL - NEW, APS/CPS	7	FR		MD 355 (Relocated)	11/16/2004		DEV
H318	SIGNAL - MINOR MOD, APS/CPS	7	FR		MD 85 (Buckeystown Pike) @ Crestwood Boulevard/Shockley Drive/SHA Entrance/Westview Shopping Center Driveway			DEV
I063	SIGNAL - NEW, APS/CPS	7	FR		Guilford Drive @ Industry Lane/Frederick Crossing SC			CTY
I785	SIGNAL - MINOR MOD - APS	7	FR		Md 194 @ MD 550	10/01/2007		INS
H870	SIGNAL - MINOR MOD, APS/CPS	7	FR		MD 85 @ Guilford Drive			INS
I313	SIGNAL - RECON/APS	6	GA		US 219 from MD 135 (Maryland Highway) to North of existing US 219			INS
G780	SYSTEMIZATION, Detector-new/APS/ADA	4	HA	07/01/2009	MD 22 From : John Carroll HS Ent. To MD 543			XX6315185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
F002	Streetscape Improvements/APS	4	HA		MD 755 @ Hanson Road (Emmorton Rd from MARC Train Station to MD 24) (Emmorton Road)	02/12/2008		
H489	DETECTION - LOOP REPLACE/APS	4	HA		MD 24 From: Singer Road To: W. MacPhail Road			INS
H804	SIGNAL - MINOR MOD/APS	4	HA	12/15/2006	US 40 (Pulaski Highway) @ Joppa Road	10/05/2006		SF-SIGNAL
I327	SIGNAL - RECONSTRUCTION/APS	4	HA	01/15/2010	MD 924 @ US 1 (Broadway)			XX4465185
H984	SIGNAL - RECON APS	4	HA		MD 24 (Vietnam Veterans Memorial Hwy) @ MacPhail Road	09/27/2007		DEV
I767	APS	7	HO		MD 99 @ Maplewood Drive/Wetherburn Road	11/14/2007		INS
I889	APS	7	HO		US 40 @ Bethany/Centennial Lane	01/03/2008		INS
I633	SIGNAL - NEW, APS	7	HO		Md 108 @ Brothers Partnership Court			DEV
I933	APS	7	HO		US 1 @ Rowanberry Drive/Pine Avenue	05/22/2008		INS
H951	SIGNAL - MINOR MOD/APS	7	HO		MD 175 Patuxent Parkway From Dobbin Road To: US 29	03/15/2007		INS
H823	SIGNAL - MINOR MOD/APS	7	HO		MD 97 Roxbury Mills Road @ Carrs Mill Road/McKendree Road	01/04/2007		
H991	SIGNAL - RECON/APS	7	HO		US 1 Washington Blvd @ MD 103	10/11/2006		DEV
I458	SIGNAL - RECON/APS	7	HO		MD 99 @ St. Johns Lane/Mt. Hebron High School			CTY
I021	SIGNAL - MINOR MOD, APS/CPS	7	HO		MD 108 Clarksville Pike From: MD 32 North ramp To: Linden Linthicum Lane	04/12/2007		INS
I883	APS	7	HO		MD 103 @ Brightfield Rd/Montgomery Rd	05/22/2008		INS

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I934	APS	7	HO		US 1 @ Loudon Avenue	05/22/2008		INS
I038	SIGNAL - RECON, APS/CPS	7	HO		US 40 Baltimore National Pike @ Rogers Avenue			INS
I913P	APS	7	HO		MD 108 @ MD 100			INS
I888	APS	7	HO		MD 108 @ Mellenbrook Road	01/03/2008		INS
I086	SIGNAL - RECON, APS/CPS	7	HO		MD 108 (Clarksville Pike) @ Ten Oaks Road	03/07/2007		DEV
I935	APS	7	HO		US 1 @ Montgomery Road	05/22/2008		INS
H864	APS Indications and Pushbuttons	2	KE	11/15/2008	MD 213 @ Spring Street	08/15/2008		XX3405185
H863	APS, APS Indications and Pushbuttons	2	KE	11/15/2008	MD 213 @ MD 289 (Cross Street)/Philosophers Terr.	08/15/2008		XX3405185
I337X	APS		MO		MD 190 (River Road) @ MD 614 (Goldsboro Road)			
H588	SIGNAL - MINOR MOD/APS	3	MO	09/15/2008	US 29 (Georgia Avenue) @ Wayne Avenue (CO 668) and US 29 (Colesville Rd at MD 97 (Georgia Avenue)	09/27/2006		AT9105185
J377P	APS	3	MO		MD 355 @ Woodmont Avenue/Leland Street/MD 191			
I348	SIGNAL - MINOR MOD/APS	3	MO	09/15/2008	MD 187 (Old Georgetown Road) @ Auburn Avenue	07/01/2008		XX4495185
I351	SIGNAL - MINOR MOD, APS	3	MO	04/15/2009	MD 191 (Bradley Boulevard) @ MD 614 (Goldsboro Road)			XX4495185
I353X	SIGNAL - MINOR MOD, APS		MO		MD 586 (Veirs Mill Road) @ Newport Mill Road			
J438	SIGNAL - MINOR MOD- APS/LEDs	3	MO	08/01/2009	MD 787 Ent. To Columbia Union College			XX4275185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H569	SIGNAL - RECON/APS	3	MO	10/15/2008	MD 396 (Massachusetts Avenue) @ Falmouth Road/Baltimore Avenue	08/12/2008		XX4445185
J440	APS & LEDs	3	MO	09/01/2009	MD 28 @ Darnestown Road			XX4275185
I153	SIGNAL - MINOR MOD/APS	3	MO		MD 410 East-West Highway) @ Blair Mill Road/Newell Street	08/22/2007		DEV
J551P	APS	3	MO		MD 586 @ Atlantic Avenue			
J495P	APS	3	MO		MD 787 @ MD 195			
H990	SIGNAL - RECON/ APS	3	MO	10/01/2009	MD 185 (Connecticut Road) @ Manor Road			XX4445185
H996	SIGNAL - MINOR MOD & APS	3	MO		MD 355 (Rockville Pike) @ Nicholson Lane	09/18/2007		
H997	SIGNAL - MINOR MOD & APS	3	MO		MD 355 (Rockville Pike) @ Marinelli Road	09/18/2007		
H998	SIGNAL - MINOR MOD & APS	3	MO	01/29/2007	MD 355 (Rockville Pike) @ MD 187 (Old Georgetown Road)	09/18/2007		
H999	SIGNAL - MINOR MOD & APS	3	MO		MD 355 (Rockville Pike) @ Twinbrook Parkway/Rollins Avenue	09/18/2007		
J436	SIGNAL - Recon-APS/LED---Green Poles	3	MO	12/01/2009	MD 320 @ MD 787			XX4455185
I008	SIGNAL - RECON-APS/CPS	3	MO		MD 124 (Woodfield Road) @ From: Airpark Road/South of Airpark Rd To: Rosewood Manor Lane/Rickenbacker Drive/Cypress Hill Drive/Hadley Farms Drive/Fieldcrest Road			INS
I073	SIGNAL - MINOR MOD/APS	3	MO		MD 108 @ Brooke Road/Meeting House Road			INS
J499	APS/LED	3	MO	08/15/2009	MD 28 @ Monroe Street			XX4275185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I105	SIGNAL - MINOR MOD/APS	3	MO	01/17/2007	MD 193 @ Arcola Avenue @ MD 193 Gabel Street/Caddinton Avenue	09/18/2007		
I196	SIGNAL - MINOR MOD, APS/ CPS	3	MO	07/01/2008	MD 185 (Connecticut Avenue) @ Perry Avenue	05/05/2008		XX4445185
I128	SIGNAL - RECON/APS	3	MO		MD 355 (Frederick Rd) @ Deer Park Road	09/18/2007		
I411	SIGNAL - MINOR MOD/APS	3	MO	09/15/2008	MD 650 (New Hampshire Avenue) @ Valley Brook Drive;Jackson Road	07/11/2008		XX4445185
H639	SIGNAL - MINOR MOD/APS	3	MO	03/15/2009	MD 355 (Frederick Avenue) @ Education Boulevard	10/10/2008		XX4445185
H325	SIGNAL - RECON / APS	3	MO		MD 320 (Piney Branch) @ MD 193 (University Boulevard	05/17/2007		INS
J511	APS	3	MO		MD 187 @ Lincoln Street/McKinley Street/Huntington Pkwy	01/07/2009		INS
H433	APS	3	MO	06/01/2007	MD 396 @ Little Falls Parkway	09/18/2007		
I203	SIGNAL - MINOR MOD - APS-CPS	3	MO		MD 193 (University Drive) @ Lexington Drive			DEV
I220	SIGNAL - NEW / APS CPS	3	MO		MD 118 (Germantown Road) @ Father Hurley Boulevard			CTY
I221	SIGNAL - Reconstruction CPS/APS	3	MO	05/15/2009	MD 355 (Frederick Avenue) @ Gude Drive			XX4445185
I244	SIGNAL - MINOR MOD/APS	3	MO	01/15/2008	MD 320 (Piney Branch Road) @ Greenwood Avenue	11/15/2007		AT9105185
H601	SIGNAL - RECON/APS	3	MO		MD 193 (University Boulevard W.) @ MD 185 (Connecticut Avenue) and MD 97 (Georgia Avenue) @ MD 586 (Veirs Mill Road)	09/18/2007		
J203	SIGNAL - RECON/APS & LED	3	MO		MD 97: GlenAllen to MD 185	09/08/2008		INS

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H589	SIGNAL - MINOR MOD/APS	3	MO		MD 384 (Colesville Rd) at Proposed Silver Spring Transit Center (SSTC) Lower Level Bus Exit/Entrance/MD 384 (Colesville Rd) @ Wayne Avenue/Second Avenue	09/27/2006		CTY
J419	SIGNAL - RECON/APS	3	MO	07/01/2009	US 29 @ Sligo Avenue			XX4445185
I117	APS & CPS	3	MO		MD 586 @ Twinbrook Pkwy			INS
G117	SIGNAL - MOD, DETECTOR - NEW, SIGNING - MOD, MARKING, GEOMETRICS, APS	3	MO	10/15/2004	MD 650 (New Hampshire Avenue) @ Langley Park Shopping Center	05/20/2005		INS
I729	SIGNAL - RECON, APS/LED	3	MO		Delete			XX4455185
I939	SIGNAL - MINOR MOD/APS	3	MO	11/10/2008	MD 193 @ US 29	08/12/2008		XX4495185
I755	SIGNAL - MINOR MOD - APS	3	MO	09/15/2008	MD 118 @ Dawson Farm Road	07/15/2008		XX4445185
I850	APS	3	MO	12/01/2008	MD 97 @ MD 28	10/29/2008		XX4445185
J082R	APS		MO		MS 182 (Layhill Road) @ Glenall Avenue			
I780	SIGNAL - MINOR MOD/APS/LED	3	MO	05/15/2009	MD355 @ Monroe Place/Church Street			XX4495185
I786	APS/CPS	3	MO		MD 193 From: MD 586 To: MD 185(3 locations) East Avenue; Newport Mill; Valley View	05/07/2008		INS
H413	SIGNAL - RECON/APS/CPS	3	MO		MD 650 (New Hampshire Avenue) @ Adelphi Road			INS
F915	SIGNAL - NEW-APS/CPS	3	MO		MD 97 (Georgia Avenue) @ Randolph Road			INS
I557	SIGNAL - RECON/APS	3	MO		MD 650 @ Elton Road			INS

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
G116	SIGNAL - MOD, DETECTOR - NEW, SIGNING - MOD, MARKING, APS	3	MO	10/15/2004	MD 650 (New Hampshire Avenue) @ Shopping Center 2 (Hampshire Langley Shopping Center/Langley Park Crossroads)			INS
						05/20/2005		
I808	APS, SIGNAL - MINOR MOD	3	MO		MD 410 @ Waverly Street			MO2825185
						09/18/2007		
I809	APS	3	MO	03/01/2009	MD 97 @ MD 108			XX3215185
I807	SIGNAL - RECON - APS	3	MO		MD 189 from Dunster to Falls Chapel Road			DEV
I852	APS	3	MO	05/15/2009	MD 97 @ MD 192			XX4495185
I929P	SIGNAL - MINOR MOD/APS	3	MO		Deleted			
G237	SIGNAL - MOD, DETECTOR - NEW, APS	3	MO		MD 193 (University Boulevard) From: MD 320 (Piney Branch Road) To: MD 650 (New Hampshire Ave)			INS
						06/01/2006		
G248	SIGNAL - NEW, SIGNAL - RECON, DETECTOR - NEW, SIGNING - NEW, MARKING, LIGHTING - INTERSECTION, APS/CPS	3	MO		Randolph Road/Proposed Montrose Parkway/Chapman Avenue/Maple Avenue/MD 355 @ Randolph Road/Montrose Road			INS
I907	APS/LED	3	MO	08/01/2009	MD 547 @ Summit Avenue			XX4455185
G438	SIGNAL - RECON, SIGNAL - MOD, SYSTEMIZATION, SIGNING - MOD, MARKING, LIGHTING - INTERSECTION / APS	3	MO		MD 117 (Clopper Road) From Seneca Creek State Park To Metropolitan Grove Road			INS
J024	APS	3	MO	04/01/2009	MD 410 @ Grubb Road			XX4445185
I853	SIGNAL - MINOR MOD/LED/APS	3	MO	09/15/2009	MD 355 @ Shakespeare Blvd			XX4455185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I827	SIGNAL - MINOR MOD/APS	3	MO	11/01/2009	MD 390 @ MD 410			XX4455185
I851	APS/ LEDs -if not already installed	3	MO	08/01/2009	MD 97 @ MD Rossmoor Boulevard			XX4275185
I842	SIGNAL - RECON/APS	3	MO	04/01/2009	MD 185 @ Knowles Avenue			XX4445185
I980	SIGNAL - MINOR MOD/APS	3	MO		MD 28 @ MD 586/MD 911			MO4215187
J617X	APS		MO		MD 410 @ Washington Avenue			
J002	APS	3	MO		MD 28 @ Baltimore Road	06/18/2008		DEV
J347	SIGNAL - NEW/APS/CPS	3	MO		MD 355 O'Neill Drive and I-370 WB off ramp L			INS
I879	SIGNAL - MINOR MOD/APS/Black Face/LED	3	MO	05/16/2009	MD 28 @ Bauer Drive			AT7825185
I559	SIGNAL - MINOR MOD, APS	3	MO	08/01/2008	MD 182 @ Glenallen Ave.	06/05/2008		XX4495185
I730	SIGNAL - MINOR MOD - APS	3	MO	03/16/2009	US 29 (Colesville Road) @ Fenton Street	01/16/2009		XX4445185
J173	APS/LED	3	MO	05/15/2009	MD 355 @ Edson Lane/White Flint Mall			XX4495185
I588	SIGNAL - MINOR MOD/APS	3	MO	12/15/2008	MD 410 @ Meadowbrook Lane			XX4455185
I587	Signal-Recon-APS-LED	3	MO	04/01/2009	US 29 @ Silver Spring Avenue			XX4445185
I586	APS	3	MO	08/01/2009	MD 97 @ MD 390 (16th Street)			XX4495185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
F144-CRS	SIGNAL w/APS- RECON, SIGNING - MOD, GEOMETRICS, MARKING/APS	3	MO		MD 108 @ MD650	03/15/2007		INS
I282P	APS	3	MO		MD 410 (East-West Hwy) @ MD 384 (Colesville Rd)			
H247	SIGNAL - MINOR MOD/ APS/ CPS	3	MO	04/15/2008	MD 410 (East-West Highway) @ MD 320 (Piney Branch Road)	12/17/2007		AT7825185
H830	SIGNAL - NEW-APS/CPS	3	MO		MD 124 (Woodfield Road) @ Hadley Farms Drive/Barcellona Drive	09/01/2006		INS
H326	DETECTION - APS	3	MO		MD 97 (Georgia Avenue) @ I-495 westbound on/off ramps to Randolph Road From: I-495 ramps to : Randolph Rd	03/08/2007		INS
J520	APS	3	MO		MD 27 @ Sweepstakes Road			INS
J518	APS/LED	3	MO	06/01/2009	MD 355 @ E. Middle Lane			XX4275185
E991	SIGNAL - MOD/APS	3	MO	04/15/2008	MD 28 (West Montgomery Avenue) @ Laird Street	03/12/2008		AT7825185
J198	APS	3	MO		Md 193 @ Grandview, Amherst Avenue, Reedie Drive, Sligo Creek Parkway			INS
I567	SIGNAL - NEW/APS	3	MO		MD 182 @ Norwood Road			INS
I644	APS	3	MO	03/15/2009	MD 189 @ Wootton Parkway	12/17/2008		XX4495185
I676	SIGNAL - MINOR MOD/APS	3	MO	05/01/2009	MD 355 @ S. Westland Drive			XX4455185
H096	SIGNAL - RECON - APS - CPS	3	MO		MD 190 (River Road) @ MD 188 (Wilson Lane)and MD614(Goldsborough Road)			INS
I668	SIGNAL - MINOR MOD/APS	3	MO	04/15/2009	MD 390 @ Second Avenue/Elkhart Street			XX4495185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I667	SIGNAL - MINOR MOD/APS	3	MO		MD 97 @ Queen Elizebeth Drive/Prince Phillip Drive	03/12/2008		INS
H162	SIGNAL - MINOR MOD/APS	3	MO		MD 410 (East0West Highway) @ Waverly Street	09/18/2007		
J140R	APS		MO		MD 185 @ Rosemary Street/Raymond Street			
J171	SIGNAL - RECON - APS - LED	3	MO	03/15/2009	MD 97 @ Old Baltimore Road			XX6315185
J635X	APS		MO		MD 28 @ Broschart Road/Diamondback Drive			
I643	SIGNAL - MINOR MOD/APS	3	MO	02/15/2009	MD 115 @ Redland Road/Muncaster Road	12/16/2008		XX4495185
I642	SIGNAL - MINOR MOD/APS	3	MO	01/15/2009	MD 355 @ MD 911/Wootton Parkway			XX4495185
I641	SIGNAL - MINOR MOD/APS	3	MO	02/01/2009	Md 28 @ East Gude Drive	12/05/2008		XX4495185
I626	SIGNAL - RECONSTRUCT/APS/LE D	3	MO	06/01/2009	Md 191 @ Leland Street/Hillandale Road			XX4445185
I618	SIGNAL - MINOR MOD/APS	3	MO	12/01/2008	MD 191 @ Arlington Road	06/26/2008		XX4445185
J621X	APS		PG		MD 202 @ 57th Avenue			
G150	SIGNAL - MOD, DETECTOR - NEW, SIGNING - MOD, MARKING, APS	3	PG		MD 650 (New Hampshire Avenue) @ Merrimac Road	02/10/2004		INS
F784	SIGNAL - MOD / APS/CPS	3	PG		MD 704 (Martin Luther King Jr. Highway) @ Hill Road			CTY
H605	SIGNAL - NEW/APS	3	PG		MD 650 (New Hampshire Avenue) @ Lebanon Street	05/18/2006		INS

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H401	APS	3	PG	04/01/2009	MD 450 From: US 1 Alt. To: Bladensburg E. S. Ent.			AT9145185
H487	SIGNAL - MINOR MOD/APS/CPS	3	PG	09/15/2008	MD 193 Greenbelt Road @ Good Luck Road			XX4495185
H564R	APS		PG		MD 212 (Riggs Road) @ MD 501 (Chillum Road)			
H568	SIGNAL - RECON/APS/CPS	3	PG	11/15/2008	MD 410 (Veterans Parkway) @ MD 450 (Annapolis Road)	08/19/2008		XX4455185
H252	SIGNAL - RECON, APS/CPS	3	PG		MD 193 (University Boulevard) @ MD 212 (Riggs Road)			INS
H239	DETECTION - LOOP REPLACE/APS/CPS	3	PG		MD 202 @ Pinebrook Avenue			DEV
H229	SIGNAL - NEW, APS/CPS	3	PG		Contee Road @ ramp C-C & Ramp C-D			INS
H612	SIGNAL - MINOR MOD/APS	3	PG		MD 193 (University Boulevard) @ Cherrywood Lane/60th Street	02/15/2006		
J587P	APS	3	PG		MD 198 @ McKnew Road			
G793	SIGNAL - MINOR MOD, SIGNAL - MINOR MOD, marking, geometrics, APS/CPS	3	PG		US 1 (Rhode Island Ave) @ Crittenden St.			INS
G883	SIGNAL - MINOR MOD / APS	3	PG		MD 650 (New Hampshire Avenue) @ Merrimac Drive	04/18/2006		INS
H642	SIGNAL - RECON/APS	3	PG	12/15/2008	MD 202 (Landover Road) @ Barlowe Road			AT9105185
G831	SIGNAL - NEW/APS	3	PG		US 1 (Baltimore Avenue) @ Cherokee Street (East)	03/22/2005		DEV
H643	Marking, DETECTION - LOOP REPLACE/APS	3	PG		MD 704 From: Greenleaf Road To: Barlowe Drive	05/16/2006		INS

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
H652	SIGNAL - RECON/APS/CPS	3	PG		MD 223 (Woodyard Road) @ Dangerfield Road/Old Alexandria Ferry Road			DEV
H785	SIGNAL - MINOR MOD/APS/CPS	3	PG		MD 450 @ Stonybrook Drive/Millstream Drive/Scarlet Oak Terrace/Race Track Road/Bowie Voluntire Fire House/Superior Lane/Race Track Rd to MD 3			INS
J507	SIGNAL - RECON--APS & LED	3	PG	12/01/2008	SB US 1 @ WB MD 198	11/12/2008		XX4455185
J580X	APS		PG		MD 202 @ Kilmer Street			
I578	SIGNAL - MINOR MOD/APS	3	PG		MD 410 @ MD 500	05/19/2008		INS
I725	SIGNAL - MINOR MOD/APS	3	PG		MD 450 @ Moyland Drive	05/01/2008		INS
I705	SIGNAL - MINOR MOD, SIGNAL - NEW/APS	3	PG		MD 214: Ritchie Road to Shady Glen Drive(3DR's)			DEV
I675	SIGNAL - MINOR MOD/APS	3	PG	03/01/2009	MD 193 @ 15th Avenue			XX4495185
I663	APS	3	PG	02/01/2009	MD 5 @ Colebrooke Drive			XX4495185
I648	SIGNAL - NEW, APS		PG		US 301 Median Crossover @ WAWA (N. of Trade Zone Avenue)			DEV
I602	APS	3	PG		Md 704 @ Addison Road/Hill Road and Southland Drive			INS
I482	APS	3	PG	11/01/2008	MD 197 @ Snowhill Estates Lane			XX4495185
I594	SIGNAL - RECON/APS/LED	3	PG	01/02/2009	MD 202 @ Kilmer Street	12/04/2008		XX4455185
I813	SIGNAL - MINOR MOD - APS	3	PG	06/01/2009	MD 197 @ Town Center Boulevard			XX4495185

ATTACHMENT 4B (continued)

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I560	SIGNAL - RECONSTRUCT, APS/CPS	3	PG	10/01/2009	Md 450 @ Superior Lane			XX4455185
I554	SIGNAL - MINOR MOD, APS	3	PG	03/01/2009	MD 704 @ Columbia Park Rd/Belle Haven Drive	12/02/2008		XX4455185
I252	SIGNAL - MINOR MOD, APS/CPS	3	PG		MD 228 (Berry Road) @ Manning Road		08/24/2007	DEV
I526	APS	3	PG	11/01/2008	MD 450 @ Forbes Boulevard			XX4495185
I501	APS	3	PG		Md 410 @ Toledo Terrace	06/11/2008		DEV
I483	APS	3	PG	08/01/2009	MD 500 @ Hamilton Street			XX4495185
I601	DETECTION - CAMERA/APS	3	PG		MD 212 @ Drexel Road; MD 410			INS
I973	SIGNAL - MINOR MOD/APS	3	PG		US 1 @ MVA entrance			INS
J191	APS/CPS/LED	3	PG	07/10/2009	MD 212 @ High Point HS			XX4495185
J180	SIGNAL - NEW/APS/LED	3	PG		US 1 @ Hollywood Road			DEV
J155	APS-LED	3	PG	04/15/2009	MD 197 @ Old Chapel Rd	11/24/2008		XX4495185
J148R	APS		PG		MD 214 @ Cabin Branch Road/Soper Lane			
J059	APS	3	PG	07/07/2010	MD 704 @ Sheriff Road			XX4485185
J027	SIGNAL - MINOR MOD/APS	3	PG	01/05/2009	MD 201 @ Lydell Road	11/25/2008		XX4495185
I771	SIGNAL - MINOR MOD/APS	3	PG	02/15/2009	MD 197 @ Northview Drive	09/17/2008		XX4445185

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I979	SIGNAL - RECON/APS	3	PG		US 1 @ Cherry Lane Rd/Laurel Mall Access/Domer Avenue			DEV
J230	APS	3	PG	06/01/2009	MD 212 @ Metzert Rd			XX4455185
I922	SIGNAL - MINOR MOD/LED's/APS	3	PG	04/10/2009	MD 214 @ Campus Way South			XX4455185
J224	DETECTION - LOOP REPLACE/APS	3	PG		MD 212: DC Line to Sargent Road			INS
I899	APS/LED's	3	PG	06/01/2009	MD 197 @ Morris Dr/Hechingers Dr			XX4495185
J225	APS & LED	3	PG	05/20/2009	US 1 @ Calvert Road			XX4455185
J038	SIGNAL - MINOR MOD/APS	3	PG	11/03/2008	MD 4 @ Brooks Drive	08/26/2008		XX4445185
J228	APS-LED	3	PG	03/15/2009	MD 197 @ Mitchellville Road	12/17/2008		XX4495185
I525	APS	3	PG	02/01/2009	MD 704 @ Glenarden Parkway			XX4445185
J023	SIGNAL - MINOR MOD/LED/APS	3	PG	10/01/2008	MD 201 (Kenilworth Avenue) @ Westchester Park Drive/Pontiac Street/MD434			XX4445185
I200	SIGNAL - MINOR MOD, APS/CPS	3	PG	01/15/2010	US 1 (Baltimore Avenue) @ Regents Drive/College Avenue			XX4445185
I272	APS	3	PG		MD 650 (New Hampshire Avenue) @ Poplar Avenue/Ray Road			
I273	APS	3	PG		MD 650 (New Hampshire Avenue) @ Takoma Center			
I274	APS	3	PG		MD 650 (New Hampshire Ave) @ MD 410 (East-west Hwy)			
I275	APS	3	PG		MD 650 (New Hampshire Ave) @ Merwood Drive			

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I276	APS	3	PG		MD 650 (New Hampshire Ave) @ Holton Lane			
I277	APS	3	PG		MD 650 (New Hampshire Avenue) @ Larch Avenue			
I278	APS	3	PG		MD 650 (New Hampshire Avenue) @ Sligo Creek Parkway			
I279	APS	3	PG		MD 650 (New Hampshire Avenue) @ Glenside Drive/Erskine Street			
J426	SIGNAL - MINOR MOD-APS & LED	3	PG	09/01/2009	US 1 @ Cherry Hill Road			XX4495185
I528	SIGNAL - MINOR MOD/APS	3	PG		MD 214 (E. Capital Street) @ Cindy Lane/Addison Road/Addison Plaza/Spur to MD 332/Crown Street/Maryland Park Drive	01/03/2008		INS
I187	SIGNAL - MINOR MOD/APS/CPS	3	PG	08/01/2008	MD 332 @ Capitol Heights Boulevard/Larchmont Avenue/Chamber Avenue	07/22/2008		XX4445185
I262	SIGNAL - MINOR MOD/APS/CPS	3	PG		MD 212 (Ridge Road) @ Evans Trail/Allview Drive			INS
I284	SIGNAL - RECON, APS/CPS	3	PG		MD 193 @ Hanover Parkway	05/15/2007		INS
I285	SIGNAL - MINOR MOD/APS	3	PG	08/01/2009	MD 197 @ Briarwood Drive			XX4455185
J374	SIGNAL - MINOR MOD/APS	3	PG	09/15/2009	US 1 @ Charles L. Armentrout Drive/41st Street			XX4495185
J640X	APS		PG		MD 202 @ 75th Avenue			
J375	APS	3	PG	09/15/2009	MD 450 @ Racetrack Road			XX4495185
J386X	APS		PG		US 1 @ Edgewood Road			
I373	SIGNAL - NEW, APS	3	PG		MD 458 (Silver Hill Rd) @ West Avenue-Giant Food Access	02/29/2008		DEV

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
J387P	APS	3	PG		MD 212 @ Floral Drive			
J351X	APS		QA		MD 213 @ Broadway Street			
H787	SIGNAL - RECON-APS	5	SM		MD 235 (Three Notch Road) @ Wildewood Boulevard/Oak Crest Center			DEV
H411	SIGNAL - MINOR MOD/APS	5	SM	05/15/2008	MD 5 (Three Notch Road) @ Golden Beach Road			AT7825185
H783	SIGNAL - MINOR MOD/APS	5	SM		MD 237 @ Amber Drive/Fire Dept. Lane/Military Lane/Greenview Parkway/Buck Hewitt Road/Norris Road/Horsehead Rd/Ent. To Chancellor's Run Park/Pegg Road			INS
G688	SIGNAL - MOD, LIGHTING - INTERSECTION/APS	5	SM		MD 246 @ St. Mary's Square Shopping Center//MD 246 @ Shangri-la Dr.//MD 246 @ Midway Dri.//MD 246 @ Essex Dr.			INS
H603	SIGNAL - RECON/APS	6	WA		US 40 @ Edgewood Drive	10/16/2007		INS
I991P	APS	6	WA		MD 632 @ Downsville Road			
J036	APS	1	WI		MD 12 @ College Avenue	06/12/2008		XX3405185
I475	APS	1	WI		US 50 @ MD 313/MD 54			
I474	APS	1	WI		US 50 BU @ Civic Avenue			
G895	SIGNAL - NEW, APS	1	WI	12/01/2008	US 13 BU From Baltimore Avenue To: Olive Street			XX4435185
I158	DETECTION - LOOP REPLACE/APS	1	WI		US 13BU From: London Avenue To: North of Bridgeview Street	01/03/2007		INS
I176	SIGNAL w/APS - NEW	1	WI		MD 12 (Snow Hill Road) @ Robins Ave-relocated Johnson Road			DEV

TIMS	Project Type	District	County	Sched NTP	Location	Turn On Date Actual PS&E	Act Compl.	Contract
I333	DETECTION - LOOP REPLACE / APS	1	WI		US 13 BU From: College Avenue To: US 50 BU			INS
I476	APS	1	WI	02/15/2009	US 13 BU @ MD 513			XX3405185
J610	SIGNAL - MINOR MOD/APS	1	WO	02/15/2009	MD 528 @ 36th Street/MD 528 @ MD 90/ MD 528 @ 94th Street/ MD 528 @ 142nd Street	01/07/2009		XX4435185
J609	SIGNAL - MINOR MOD/APS	1	WO	03/01/2009	MD 528 @ 118th Street/MD 528 @ 127th			XX4435185
I650	APS	1	WO	01/05/2010	MD 528 from Somerset Street To 12th Street (7Locations)			XX3405185
H831	SIGNAL - MINOR MOD, APS	1	WO	10/01/2008	MD 528 @ 30th Street/36th Street/56th Street/81st Street/85th Street			XX3405185
H857	APS	1	WO	01/05/2009	MD 528 @ Pacific Avenue/Old Landing/118th Street/120th Street/127th Street/136th Street			AT9335185
J121	Signal-Minor Mod---APS	1	WO	11/03/2008	US 13 @ MD 756	09/19/2008		XX4485185
I095	SIGNAL - MINOR MOD/APS	1	WO		MD 528 (Coastal Highway) @ 11 Locations from: 65th Street to 139th Street/MD 528 (Coastal Highway) 9 Locations from 17th to 56th Street			
H983	SIGNAL - MINOR MOD/APS	1	WO	12/01/2009	MD 528 @ 48th/49th/52nd/56th/59th/62nd/65th Streets			XX3405185
H982	SIGNAL - MINOR MOD/APS	1	WO	11/01/2009	MD 528 @ 26th /28th/30th/33rd/36th/40th/41st/45th			XX3405185
H492	SIGNAL - MINOR MOD/APS	1	WO	10/01/2008	MD 528 Coastal Highway @ 17th Street			XX3405185

Number of Projects: 309

ATTACHMENT 4B (continued)